



Vehicle and Equipment Parking and Storage



This activity applies to all types of parking lots (commercial, public, and private), retail store parking lots, fleet vehicle lots and yards (including rent-a-car lots and car dealerships), equipment sale and rental lots, and parking lot driveways. Stormwater runoff from these sites can be contaminated with toxic hydrocarbons and other organic compounds, oils and greases, heavy metals, nutrients, and suspended solids.

MINIMUM REQUIRED ROUTINE MAINTENANCE

The following BMPs, or equivalent measures, methods, or practices are required if you have parking lots and driveways:

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Sweep parking lots, storage areas, and driveways as needed but at least once per month to collect dirt, waste, and debris, do not hose down the area to a storm drain.
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If washing/pressure washing of the parking lot occurs, wash water must be discharged to a sanitary sewer or other treatment system. There are services that will clean parking lots and collect water for off-site disposal.
-  See BMP Info Sheet 2 for information on disposal options.
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Gravel and dirt lots may require additional BMPs to prevent sediment laden water from leaving your site. Additionally vehicles can track dirt out of the parking and storage areas onto public roadways. Basic sediment controls as outlined in Appendix D of the Surface Water Design Manual may need to be installed if other BMPs do not adequately control sediment laden water from entering off site storm water conveyance systems. Wheel wash facilities may need to be considered if track out of mud becomes problematic.

Additional BMPs

The following BMPs are not required, but they can provide improved pollution control:



Encourage employees to carpool or use public transit through incentives.



Encourage customers to use public transit by rewarding valid transit pass holders with discounts.



A catch basin insert, configured for oil removal, may remove some of the pollutants in runoff from this activity. (Catch basin inserts require frequent maintenance to be effective. Carefully consider this when making your decisions.)



See BMP Info Sheet 9 in Chapter 4 for more information.

For more information or assistance in implementing these best management practices, contact the King County Department of Natural Resources and Parks Stormwater Services Section at 206-296-1900.

Reader Note: The above requirements are the minimum required BMPs. If these BMPs fail to prevent discharges to the storm drainage system you will be asked to take additional measures to correct the continued pollution discharges.